

US EPA RECORDS CENTER REGION 5



514837



330 Metro Square Building, 7th & Robert Street, Saint Paul, Minnesota 55102

Area 612, 223-8423

July 21, 1972

Mr. Harvey J. McPhee  
Director of Public Health  
City of St. Louis Park  
5005 Minnetonka Blvd.  
St. Louis Park, Minnesota 55416

Re: City Request For Industrial Waste Disposal

Dear Mr. McPhee:

This is in reply to your request of July 18, 1972 for Sewer Board permission to discharge ponded water to the Metropolitan Disposal System.

To summarize, the City is planning redevelopment of the Reilly Chemical and Tar plant site. There exists near the plant site a pond with an estimated 2,500,000 gallons of water of a questionable nature. During utility installation for the redevelopment, it may become necessary to dewater the ponded area, and since the water cannot be discharged to Minnehaha Creek, quality determinations were made regarding compliance to the Sewer Board's Waste Control Rules and Regulations.

Samples were taken on July 6 and analyzed for phenol content by your laboratory, and samples were taken on July 12 and analyzed for grease and oil content by the Sewer Board laboratory. Results are as follows:

<u>Sample location</u>	<u>phenol (mg/l)</u>	<u>grease and oil (mg/l)</u>
Ditch north side of Walker St.	7.5	41
Ditch south side of Walker St.	11.5	41
Pond south side of Highway 7	0.15	51

The grease and oil concentration is within the Sewer Board's acceptable limit of 100 mg/l. Therefore, permission is granted to discharge the pond water to the sewer system. One condition is that the water be discharged at a relatively low rate (approx. 200 gpm) to minimize the possibility of a malodorous condition arising due to phenols. If nuisance conditions do arise, you will be notified to take corrective actions.

1000189

An Agency of the Metropolitan Council of the Twin Cities Area  
Anoka County • Carver County • Dakota County • Hennepin County • Ramsey County • Scott County • Washington County

Mr. Harvey J. McPhee  
City of St. Louis Park

July 21, 1972  
Page 2.

We are happy to cooperate with you on this matter. Please notify Mr. Don Madore of our staff when you are ready to discharge the pond water.

Yours very truly,

*Russell H. Susag*

Russell H. Susag, Ph.D., P.E.  
Manager of Quality Control

RHS:DRM:em

cc: Maurice L. Robins, MSB  
Frank Lamm, Metropolitan Council

1000190